

Substitute for form 1449A/B/PTO				Complete if Known		
				Application Number	10/581,538	
				Filing Date	April 12, 2007	
				First Named Inventor	Shawn DEFREES	
				Group Art Unit	1623	
				Examiner Name	Scarlett Y. Goon	
				Attorney Docket Number	705711	
Client Reference No.	NEO00294US/371 - NN 7996.204-US					
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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U.S. PATENT DOCUMENTS

Examiner Initials	Doc. No.	U.S. Patent Document		Name of Patentee or Applicant	Date of Publication	Filing Date If Appropriate
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Substitute for form 1449A/B/PTO			Complete if Known		
			Application Number	10/581,538	
			Filing Date	April 12, 2007	
			First Named Inventor	Shawn DEFREES	
			Group Art Unit	1623	
			Examiner Name	Scarlett Y. Goon	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Attorney Docket Number	705711	
Sheet	7	of	14	Client Reference No.	NEO00294US/371 - NN 7996.204-US

FOREIGN PATENT DOCUMENTS							
Examiner Initials	Doc. No.	Foreign Patent Document			Name of Patentee or Applicant	Date of Publication	Translation *
		Office	Application or Patent Number	Kind Code			
	JE	WO	1998/005363	A2	Ortho-McNeil Pharmaceutical, Inc.	02-12-1998	
	JF	WO	1998/031826	A1	Cytel Corp.	07-23-1998	
	JG	WO	1998/051784	A1	Phoenix Pharmacologics, Inc.	11-19-1998	
	JH	WO	1998/058964	A1	Genentech, Inc.	12-30-1998	
	JI	WO	1999/000150	A2	Regents of the University of California	01-07-1999	
	JJ	WO	1999/014259	A1	Shearwater Polymers, Inc.	03-25-1999	
	JK	WO	1999/022764	A1	Genentech, Inc.	05-14-1999	
	JL	WO	1999/034833	A1	Shearwater Polymers, Inc.	07-15-1999	
	JM	WO	1999/045964	A1	Shearwater Polymers, Inc.	09-16-1999	
	JN	WO	2000/023114	A2	Biogen, Inc.	04-27-2000	
	JO	WO	2000/026354	A1	Novozymes A/S	05-11-2000	
	JP	WO	2000/065087	A1	AstraZeneca AB	11-02-2000	
	JQ	WO	2001/002017	A2	F. Hoffman-LaRoche AG	01/11/2001	
	JR	WO	2001/049830	A2	Maxygen APS	07-12-2001	
	JS	WO	2001/058935	A2	Maxygen APS	08-16-2001	
	JT	WO	2001/060411	A1	Kanagawa Academy of Science and Technology	08-23-2001	
	JU	WO	2001/76640	A2	Kinstler et al.	10-18-2001	
	JV	WO	2001/088117	A2	Neose Technologies, Inc.	11-22-2001	
	JW	WO	2002/002597	A2	Maxygen APS	01-10-2002	
	JX	WO	2002/002764	A2	Regents of the University of Minnesota	01-10-2002	
	JY	WO	2002/013843	A2	University of British Columbia	02-21-2002	
	JZ	WO	2002/013873	A2	Synapse Technologies, Inc.	02-21-2002	
	KA	WO	2002/053580	A2	The Kenneth S. Warren Institute, Inc.	07-11-2002	
	KB	WO	2002/074806	A2	Maxygen APS	09-26-2002	
	KC	WO	2002/092619	A2	The Government of the United States of America	11-21-2002	
	KD	WO	2003/017949	A2	Neose Technologies, Inc.	03-06-2003	
	KE	WO	2003/031464	A2	Neose Technologies, Inc.	04-17-2003	
	KF	WO	2003/045980	A2	Neose Technologies, Inc.	06-05-2003	
	KG	WO	2003/046150	A2	Neose Technologies, Inc.	06-05-2003	
	KH	WO	2003/093448	A2	Neose Technologies, Inc.	11-13-2003	
	KI	WO	2004/009838	A2	Neose Technologies, Inc.	01-29-2004	
	KJ	WO	2004/010327	A2	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	01-29-2004	

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Sheet 8 of 14

FOREIGN PATENT DOCUMENTS

Examiner Initials	Doc. No.	Foreign Patent Document			Name of Patentee or Applicant	Date of Publication	Translation *
		Office	Application or Patent Number	Kind Code			
KK	WO		2004/033651	A2	Neose Technologies, Inc.	04-22-2004	
KL	WO		2004/083259	A2	Neose Technologies, Inc.	09-30-2004	
KM	WO		2004/096148	A2	The Kenneth S. Warren Institute, Inc.	11-11-2004	
KN	WO		2004/099231	A2	Neose Technologies, Inc.	11-18-2004	
KO	WO		2004/103275	A2	Neose Technologies, Inc.	12-02-2004	
KP	WO		2005/025606	A1	Warren Pharmaceuticals, Inc.	03-24-2005	
KQ	WO		2005/067601	A2	Neose Technologies, Inc.	07-28-2005	
KR	WO		2005/070138	A2	Neose Technologies, Inc.	08-04-2005	
KS	WO		2005/091944	A2	Eli Lilly and Company	10-06-2005	
KT	WO		2005/121331	A2	Neose Technologies, Inc.	12-22-2005	
KU	WO		2006/014349	A2	The Kenneth S. Warren Institute, Inc.	02-09-2006	
KV	WO		2006/014466	A2	The Kenneth S. Warren Institute, Inc.	02-09-2006	
KW	WO		2006/031811	A2	Neose Technologies, Inc.	03-23-2006	
KX	WO		2006/074279	A1	Neose Technologies, Inc.	07-13-2006	
KY	WO		2006/078645	A2	Neose Technologies, Inc.	07-27-2006	
KZ	WO		2008/011633	A2	Neose Technologies, Inc.	01-24-2008	
LA	WO		2008/057683	A2	Neose Technologies, Inc.	05-15-2008	

OTHER - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Doc. No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Translation *
	LB	ABEIJON et al., <i>J. Biol. Chem.</i> , 261(24): 11374-11377 (1986)	
	LC	ABUCHOWSKI et al., <i>J. Biol. Chem.</i> , 252(11): 3578-3581 (1977)	
	LD	ABUCHOWSKI et al., <i>J. Biol. Chem.</i> , 252(11): 3582-3586 (1977)	
	LE	ABUCHOWSKI et al., <i>Cancer Biochem. Biophys.</i> , 7(2): 175-186 (1984)	
	LF	AILOR et al., <i>Glycobiology</i> , 10(8): 837-847 (2000)	
	LG	ALAM et al., <i>J. Biotechnol.</i> , 65(2-3): 183-190 (1998)	
	LH	ALLEGRE et al., <i>J. Membr. Sci.</i> , 269(1-2): 109-117 (2006)	
	LI	ALTMANN et al., <i>Glycoconj. J.</i> , 16(2): 109-123 (1999)	
	LJ	APLIN et al., <i>CRC Crit. Rev. Biochem.</i> , 10(4): 259-306 (1981)	
	LK	BARRIOS et al., <i>J. Mol. Recognit.</i> , 17(4):332-338 (2004)	
	LL	BEAUCHAMP et al., <i>Anal. Biochem.</i> , 131(1): 25-33 (1983)	
	LM	BEDARD et al., <i>Cytotechnology</i> , 15(1-3):129-138 (1994)	
	LN	BENNETT et al., <i>J. Biol. Chem.</i> , 273(46): 30472-30481 (1998)	

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Sheet 9 of 14

OTHER - NON PATENT LITERATURE DOCUMENTS

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	LO	BENNETT et al., <i>FEBS Lett.</i> , 460(2): 226-230 (1999)	
	LP	BERGER et al., <i>Blood</i> , 71(6): 1641-1647 (1988)	
	LQ	BERG-FUSSMAN et al., <i>J. Biol. Chem.</i> , 268(20): 14861-14866 (1993)	
	LR	BHADRA et al., <i>Pharmazie</i> , 57(1): 5-29 (2002)	
	LS	BHATIA et al., <i>Anal. Biochem.</i> , 178(2): 408-413 (1989)	
	LT	BICKEL et al., <i>Adv. Drug Deliv. Rev.</i> , 46(1-3): 247-279 (2001)	
	LU	BIJSTERBOSCH et al., <i>Eur. J. Biochem.</i> , 237(2): 344-349 (1996)	
	LV	BJOERN et al., <i>J. Biol. Chem.</i> , 266(17): 11051-11057 (1991)	
	LW	BOCCU et al., <i>Z. Naturforsch.</i> , 38c: 94-99 (1983)	
	LX	BOIME et al., <i>Recent Prog. Horm. Res.</i> , 54: 271-289 (1999)	
	LY	BOISSEL et al., <i>J. Biol. Chem.</i> , 268(21): 15983-15993 (1993)	
	LZ	BORK et al., <i>Trends Genet.</i> , 12(10): 425-427 (1996)	
	MA	BORK, <i>Genome Res.</i> , 10(4): 398-400 (200)	
	MB	BOUIZAR et al., <i>Eur. J. Biochem.</i> , 155(1): 141-147 (1986)	
	MC	BOYD et al., <i>Mol. Immunol.</i> , 32(17-18): 1311-1318 (1995)	
	MD	BRENNER, <i>Trends Genet.</i> , 15(4): 132-133 (1999)	
	ME	BROCKHAUSEN et al., <i>Acta Anatomica</i> , 161: 36-78 (1998)	
	MF	BROWNING et al., <i>J. Immunol.</i> , 143(6): 1859-1867 (1989)	
	MG	BUCKMANN et al., <i>Makromol. Chem.</i> , 182(5): 1379-1384 (1981)	
	MH	BURNS et al., <i>Blood</i> , 99(12): 4400-4405 (2002)	
	MI	BUTNEV et al., <i>Biol. Reprod.</i> , 58(2): 458-469 (1998)	
	MJ	BYUN et al., <i>ASAIO J.</i> , 38(3): M649-M653 (1992)	
	MK	CANTIN et al., <i>Am. J. Respir. Cell Mol. Biol.</i> , 27(6): 659-665 (2002)	
	ML	CASARES et al., <i>Nat. Biotechnol.</i> , 19(2): 142-147 (2001)	
	MM	CHAFFEE et al., <i>J. Clin. Invest.</i> , 89(5): 1643-1651 (1992)	
	MN	CHARTER et al., <i>Glycobiology</i> , 10(10): 1049-1056 (2000)	
	MO	CHERN et al., <i>Eur. J. Biochem.</i> , 202(2): 225-229 (1991)	
	MP	CHIBA et al., <i>Biochem. J.</i> , 308(2): 405-409 (1995)	
	MQ	CHRISEY et al., <i>Nucleic Acids Res.</i> , 24(15): 3031-3039 (1996)	
	MR	CLARK et al., <i>J. Biol. Chem.</i> , 271(36): 21969-21977 (1996)	
	MS	COHN et al., <i>J. Biomed. Mater. Res.</i> , 22(11): 993-1009 (1988)	
	MT	COINTE et al., <i>Glycobiology</i> , 10(5): 511-519 (2000)	
	MU	CONRADT et al., <i>J. Biol. Chem.</i> , 262(30): 14600-14605 (1987)	
	MV	COPE et al., <i>Mol. Microbiol.</i> , 5(5): 1113-1124 (1991)	
	MW	COPELAND, "Enzymes: A Practical Introduction to Structure, Mechanism and Data Analysis" 2nd ed., Wiley-VCH, New York, p. 146-150 (2000)	
	MX	CROUT et al., <i>Curr. Opin. Chem. Biol.</i> , 2(1): 98-111 (1998)	
	MY	DEFREES et al., <i>Glycobiology</i> , 16(9): 833-843 (2006)	
	MZ	DELGADO et al., <i>Biotechnol. Appl. Biochem.</i> , 12(2): 119-128 (1990)	
	NA	DELGADO et al., <i>Crit. Rev. Ther. Drug Carrier Syst.</i> , 9(3-4): 249-304 (1992)	
	NB	DOERKS et al., <i>Trends Genet.</i> , 14(6): 248-250 (1998)	
	NC	DOUGLAS et al., <i>J. Am. Chem. Soc.</i> , 113(13): 5095-5097 (1991)	

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Sheet 10 of 14

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N D		DUNN, 1991, "Polymeric Drugs and Drug Delivery Systems" Dunn et al. (eds.), Chapter 2 "Polymeric Matrices", pp. 11-23, ACS Symposium Series Vol. 469, American Chemical Society, Washington D.C.	
N E		DURIEUX et al., <i>Tetrahedron Lett.</i> , 42(12): 2297-2299 (2001)	
N F		DWEK et al., <i>J. Anat.</i> , 187(Pt. 2): 279-292 (1995)	
N G		EAVARONE et al., <i>J. Biomed. Mater. Res.</i> , 51(1): 10-14 (2000)	
N H		EDGE et al., <i>Anal. Biochem.</i> , 118(1): 131-137 (1981)	
N I		FAN et al., <i>J. Biol. Chem.</i> , 272(43): 27058-27064 (1997)	
N J		FELIX et al., <i>J. Peptide Res.</i> , 63: 85-90 (2004)	
N K		FIBI et al., <i>Blood</i> , 85(5): 1229-1236 (1995)	
N L		FISCHER et al., <i>Thromb. Res.</i> , 89(3): 147-150 (1998)	
N M		FLYNN et al., <i>Curr. Opin. Oncol.</i> , 12(6): 574-581 (2000)	
N N		FRITZ et al., <i>Proc. Natl. Acad. Sci. USA</i> , 101(43): 15307-15312 (2004)	
N O		FRITZ et al., <i>J. Biol. Chem.</i> , 281(13): 8613-8619 (2006)	
N P		GARNETT et al., <i>Adv. Drug Deliv. Rev.</i> , 53(2): 171-216 (2002)	
N Q		GATOT et al., <i>J. Biol. Chem.</i> , 273(21): 12870-12880 (1998)	
N R		GERVAIS et al., <i>Glycobiology</i> , 13(3): 179-189 (2003)	
N S		GILBERT et al., <i>Cytotechnology</i> , 22(1-3): 211-216 (1996)	
N T		GILLIS et al., <i>Behring Inst. Mitt.</i> , 83: 1-7 (1988)	
N U		GINNS, PEG Glucocerebrosidase, Internet page from www.gaucher.org.uk/peg2.prg, printed Jun. 21, 2002.	
N V		GOTSCHLICH, <i>J. Exp. Med.</i> , 180(6): 2181-2190 (1994)	
N W		GRABENHORST et al., <i>Eur. J. Biochem.</i> , 215(1): 189-197 (1993)	
N X		GRODBERG et al., <i>Eur. J. Biochem.</i> , 218(2): 597-601 (1993)	
N Y		GROSS et al., <i>Biochemistry</i> , 28(18): 7386-7392 (1989)	
N Z		GROSS, <i>Eur. J. Biochem.</i> , 203(1-2): 269-275 (1992)	
OA		HAGEN et al., <i>J. Biol. Chem.</i> , 274(10): 6797-6803 (1999)	
OB		HAGEN et al., <i>J. Biol. Chem.</i> , 276(20): 17395-17404 (2001)	
OC		HALL, <i>Methods Mol. Biol.</i> , 166: 139-154 (2001)	
OD		HANEDA et al., <i>Carbohydr. Res.</i> , 292: 61-70 (1996)	
OE		HANG et al., <i>J. Am. Chem. Soc.</i> , 123(6): 1242-1243 (2001)	
OF		HARRIS et al., <i>Nat. Rev. Drug Discov.</i> , 2(3): 214-221 (2003)	
OG		HARRIS et al., Abstracts of Papers of the American Chemical Society, V 201, APR, P 64-POLY, page 154-155 (1991)	
OH		HARRIS, <i>J. Macromol. Science, Rev. Macromol. Chem. Phys.</i> , C25(3): 325-373 (1985)	
OI		HARRIS (ed.), "Poly(Ethylene Glycol) Chemistry: Biotechnical and Biomedical Applications", Plenum Press, New York (1992)	
OJ		HARRIS et al. (eds.), "Poly(ethylene glycol): Chemistry and Biological Applications," ACS Symposium Series, Vol. 680, American Chemical Society (1997)	
OK		HASSAN et al., <i>J. Biol. Chem.</i> , 275(49): 38197-38205 (2000)	
OL		HASSAN et al., <i>Carbohydrates in Chemistry and Biology</i> , Part II, 3: 273-292 (2000)	
OM		HAYES et al., <i>J. Biol. Chem.</i> , 268(22): 16170-16178 (1993)	
ON		HELLSTROM et al., <i>Methods Mol. Biol.</i> , 166: 3-16 (2001)	

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Sheet 11 of 14

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	OO	HERMANSON et al., <i>Immobilized Affinity Ligand Techniques</i> , Academic Press (1992)	Table of Contents
	OP	HERMANSON, <i>Bioconjugate Techniques</i> , Academic Press, San Diego (1996)	Table of Contents
	OQ	HERMENTIN, et al., <i>Glycobiology</i> , 6(2): 217-230 (1996)	
	OR	HERSCOVICS et al., <i>FASEB J.</i> , 7(6): 540-550 (1993)	
	OS	HILLS et al., <i>Am. Biotechnol. Lab.</i> , 20(11): 30 (2002)	
	OT	HINK et al., <i>Biotechnol. Prog.</i> , 7(1): 9-14 (1991)	
	OU	HOLLISTER et al., <i>Glycobiology</i> , 11(1): 1-9 (2001)	
	OV	HOUNSELL et al., <i>Glycoconj J.</i> , 13(1): 19-26 (1996)	
	OW	ICHIKAWA et al., <i>J. Am. Chem. Soc.</i> , 114(24): 9283-9298 (1992)	
	OX	IKONOMOOU et al., <i>In Vitro Cell. Dev. Biol. Anim.</i> , 37(9): 549-559 (2001)	
	OY	INLOW et al., <i>J. Tissue Cult. Methods</i> , 12(1): 13-16 (1989)	
	OZ	INOUE et al., <i>Biotechnol. Annu. Rev.</i> , 1: 297-313 (1995)	
	PA	ITO et al., <i>Pure Appl. Chem.</i> , 65(4): 753-762 (1993)	
	PB	JACKSON et al., <i>Anal. Biochem.</i> , 165(1): 114-127 (1987)	
	PC	JARVIS et al., <i>Curr. Opin. Biotechnol.</i> , 9(5): 528-533 (1998)	
	PD	JOPPICH et al., <i>Makromol. Chem.</i> , 180: 1381-1394 (1979)	
	PE	JOSHI et al., <i>J. Biol. Chem.</i> , 265(24): 14518-14525 (1990)	
	PF	JUNG et al., <i>Biochim. Biophys. Acta</i> , 761(2): 152-162 (1983)	
	PG	KAJIHARA et al., <i>Carbohydrate Research</i> , 33: 137-141 (1999)	
	PH	KALSNER et al., <i>Glycoconj. J.</i> , 12(3): 360-370 (1995)	
	PI	KASINA et al., <i>Bioconjug. Chem.</i> , 9(1): 108-117 (1998)	
	PJ	KATRE et al., <i>Proc. Natl. Acad. Sci. USA</i> , 84(6): 1487-1491 (1987)	
	PK	KAWAGAKI et al., <i>Anal. Biochem.</i> , 205: 62-64 (1988)	
	PL	KEANA et al., <i>J. Org. Chem.</i> , 55(11): 3640-3647 (1990)	
	PM	KEPPLER et al., <i>Glycobiology</i> , 11(2): 11R-18R (2001)	
	PN	KITAMURA et al., <i>Biochem. Biophys. Res. Commun.</i> , 171(3): 1387-1394 (1990)	
	PO	KITAMURA et al., <i>Cancer Res.</i> , 51(16): 4310-4315 (1991)	
	PP	KOBAYASHI et al., <i>Eur. J. Nucl. Med.</i> , 27(9): 1334-1339 (2000)	
	PQ	KODAMA et al., <i>Tetrahedron Lett.</i> , 34(40): 6419-6422 (1993)	
	PR	KOELLER et al., <i>Nat. Biotechnol.</i> , 18(8): 835-841 (2000)	
	PS	KOELLER et al., <i>Nature</i> , 409(6817): 232-240 (2001)	
	PT	KOIDE et al., <i>Biochem. Biophys. Res. Commun.</i> , 111(2): 659-667 (1983)	
	PU	KORNFELD et al., <i>Ann. Rev. Biochem.</i> , 54: 631-664 (1985)	
	PV	KREITMAN, <i>Curr Pharm Biotechnol.</i> , 2(4): 313-325 (2001)	
	PW	KUHN et al., <i>J. Biol. Chem.</i> , 270(49): 29493-29497 (1995)	
	PX	KUKURUZINSKA et al., <i>Proc. Natl. Acad. Sci. USA</i> , 84(8): 2145-2149 (1987)	
	PY	LAI et al., <i>J. Biol. Chem.</i> , 261(7): 3116-3121 (1986)	
	PZ	LANGER, <i>Science</i> , 249(4976): 1527-1533 (1990)	
	QA	LAU et al., <i>J. Biotechnol.</i> , 75(2-3): 105-115 (1999)	
	QB	LEE et al., <i>Biochemistry</i> , 28(4): 1856-1861 (1989)	
	QC	LEE-HUANG et al., <i>Proc. Natl. Acad. Sci. USA</i> , 81(9): 2708-2712 (1984)	
	QD	LEUNG, <i>J Immunol.</i> , 154(11): 5919-5926 (1995)	

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	10/581,538
Filing Date	April 12, 2007
First Named Inventor	Shawn DEFREES
Group Art Unit	1623
Examiner Name	Scarlett Y. Goon
Attorney Docket Number	705711
Client Reference No.	NEO000294US/371 - NN 7996.204-US

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OTHER - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Doc. No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Translation
	QE	LI et al., <i>Trends Pharmacol. Sci.</i> , 23(5): 206-209 (2002)	
	QF	LI et al., <i>Med. Res. Rev.</i> , 22(3): 225-250 (2002)	
	QG	LICARI et al., <i>Biotechnol. Bioeng.</i> , 39(4): 432-441 (1992)	
	QH	LICARI et al., <i>Biotechnol. Bioeng.</i> , 39(9): 932-944 (1992)	
	QI	LIN et al., <i>Proc. Natl. Acad. Sci. USA</i> , 82: 7580-7584 (1985)	
	QJ	LIU et al., <i>Chem. Eur. J.</i> , 2(11): 1359-1362 (1996)	
	QK	LONG et al., <i>Exp. Hematol.</i> , 34(6): 697-704 (2006)	
	QL	LORD et al., <i>Clin. Cancer Res.</i> , 7(7): 2085-2090 (2001)	
	QM	LOUGHEED et al., <i>J. Biol. Chem.</i> , 274(53): 37717-37722 (1999)	
	QN	LUCKOW et al., <i>Curr. Opin. Biotechnol.</i> , 4(5): 564-572 (1993)	
	QO	LUND et al., <i>FASEB J.</i> , 9(1): 115-119 (1995)	
	QP	LUND et al., <i>J. Immunol.</i> , 157(11): 4963-4969 (1996)	
	QQ	MAHAL et al., <i>Science</i> , 276(5315): 1125-1128 (1997)	
	QR	MARANGA et al., <i>Biotechnol. Bioeng.</i> , 84(2): 245-253 (2003)	
	QS	MARAS et al., <i>J. Biotechnol.</i> , 77(2-3): 255-263 (2000)	
	QT	MEYNIAL-SALLES et al., <i>J. Biotechnol.</i> , 46(1): 1-14 (1996)	
	QU	MILLER, <i>Curr. Opin. Genet. Dev.</i> , 3(1): 97-101 (1993)	
	QV	MIN et al., <i>Endocr. J.</i> , 43(5): 585-593 (1996)	
	QW	MISTRY et al., <i>Lancet</i> , 348(9041): 1555-1559 (1996)	
	QX	MORIMOTO et al., <i>Glycoconj. J.</i> , 13(6): 1013-1020 (1996)	
	QY	MULLER et al., <i>J. Biol. Chem.</i> , 272(40): 24780-24793 (1997)	
	QZ	MULLER et al., <i>J. Biol. Chem.</i> , 274(26): 18165-18172 (1999)	
	RA	NCBI - Accession No. NCA26095 (2 pgs.)	
	RB	NCBI - Accession No. NP_058697 (3 pgs.)	
	RC	NCBI - Accession No. NP_999299 (2 pgs.)	
	RD	NCBI Database hits for erythropoietin protein sequences (3 pgs.)	
		NGO et al., "The Protein Folding Problem and Tertiary Structure Prediction, Chapter 14: Computational Complexity Protein Structure Prediction, and the Levinthal Paradox," pp. 433-440 and 492-495 (1994)	
	RE		
	RF	NILSSON et al., <i>Methods Enzymol.</i> , 104: 56-69 (1984)	
	RG	O'CONNELL et al., <i>J. Biol. Chem.</i> , 267(35): 25010-25018 (1992)	
	RH	OETKE et al., <i>J. Biol. Chem.</i> , 277(8): 6688-6695 (2002)	
	RI	OLSON et al., <i>J. Biol. Chem.</i> , 274(42): 29889-29896 (1999)	
		ORLEAN, "Vol. III: The Molecular and Cellular Biology of the Yeast <i>Saccharomyces</i> : Cell Cycle and Cell Biology", in <i>Biogenesis of Yeast Wall and Surface Components</i> , Chapter 3, pp. 229-362, Cold Spring Harbor Laboratory Press (1997)	
	RJ		
	RK	PALACPAC et al., <i>Proc. Natl. Acad. Sci. USA</i> , 96(8): 4692-4697 (1999)	
	RL	PARK et al., <i>J. Biol. Chem.</i> , 261(1): 205-210 (1986)	
	RM	PAULSON et al., <i>J. Biol. Chem.</i> , 252(23): 8624-8628 (1977)	
	RN	PLUMMER et al., <i>J. Biol. Chem.</i> , 270(22): 13192-13196 (1995)	
	RO	PNGase-F Amidase Sequence from <i>F. Meningosepticum</i> (Registry Numbers 128688-70-0)	
	RP	PNGase-F Amidase Sequence from <i>F. Meningosepticum</i> (Registry Numbers 128688-71-1)	
	RQ	PYATAK et al., <i>Res. Commun. Chem. Pathol. Pharmacol.</i> , 29(1): 113-127 (1980)	

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	RR	RABOUILLE et al., <i>J Cell Sci.</i> , 112(Pt. 19): 3319-3330 (1999)	
	RS	REFF et al., <i>Cancer Control</i> , 9(2): 152-166 (2002)	
	RT	ROSENTHAL et al., <i>Methods Enzymol.</i> , 235: 253-285 (1994)	
	RU	ROTONDARO et al., <i>Mol. Biotech.</i> , 11: 117-128 (1999)	
	RV	RUDIKOFF et al., <i>Proc. Natl. Acad. Sci. USA</i> , 79(6):1979-1983 (1982)	
	RW	SADLER et al., <i>Methods Enzymol.</i> , 83: 458-514 (1982)	
	RX	SANDBERG et al., <i>Semin. Hematol.</i> , 38(2 Suppl. 4): 4-12 (2001)	
	RY	SANEYOSHI et al., <i>Biol. Reprod.</i> , 65(6): 1686-1690 (2001)	
	RZ	SASAKI et al., <i>J. Biol. Chem.</i> , 262(25): 12059-12076 (1987)	
	SA	SAXON et al., <i>Science</i> , 287(5460): 2007-2010 (2000)	
	SB	SCHLAEGER, <i>Cytotechnology</i> , 20(1-3): 57-70 (1996)	
	SC	SCHWIENTEK et al., <i>Gene</i> , 145(2): 299-303 (1994)	
	SD	SCHWIENTEK et al., <i>J. Biol. Chem.</i> , 277(25): 22623-22638 (2002)	
	SE	SCOUTEN, <i>Methods Enzymol.</i> , 135: 30-65 (1997)	
	SF	SEELY et al., <i>J. Chromatog.</i> , 908: 235-241 (2001)	
	SG	SEITZ, <i>Chembiochem.</i> , 1(4): 214-246 (2000)	
	SH	SHAH et al., <i>J. Pharm. Sci.</i> , 85(12): 1306-1311 (1996)	
	SI	SHAPIRO et al., <i>Blood</i> , 105(2): 518-525 (2005)	
	SJ	SHEN et al., <i>Biochem. Biophys. Res. Commun.</i> , 102(3): 1048-1054 (1981)	
	SK	SINGH et al., <i>Chem. Commun.</i> , 1996(8): 993-994 (1996)	
	SL	SINHA et al., <i>Infect. Immun.</i> , 29(3): 914-925 (1980)	
	SM	SKOLNICK et al., <i>Trends Biotechnol.</i> , 18(1): 34-39 (2000)	
	SN	SMITH et al., <i>Nat. Biotechnol.</i> , 15(12): 1222-1223 (1997)	
	SO	SNIDER et al., <i>J. Chromatogr. A</i> , 599(1-2): 141-155 (1992)	
	SP	SOJAR et al., <i>Arch. Biochem. Biophys.</i> , 259(1): 52-57 (1987)	
	SQ	SONG et al., <i>J. Pharmacol. Exp. Ther.</i> , 301(2): 605-610 (2002)	
	SR	SRINIVASACHAR et al., <i>Biochemistry</i> , 28(6): 2501-2509 (1989)	
	SS	STEMMER, <i>Nature</i> , 370(6488): 389-391 (1994)	
	ST	STEMMER, <i>Proc. Natl. Acad. Sci. USA</i> , 91(22): 10747-10751 (1994)	
	SU	STEPHENS et al., <i>Eur. J. Biochem.</i> , 133(1): 155-162 (1983)	
	SV	STEPHENS et al., <i>Eur. J. Biochem.</i> , 133(3): 481-489 (1983)	
	SW	STEPHENS et al., <i>Eur. J. Biochem.</i> , 135(3): 519-527 (1983)	
	SX	TAKANE et al., <i>J Pharmacol Exp Ther.</i> , 294(2): 746-752 (2000)	
	SY	TAKEIDA et al., <i>Trends Biochem. Sci.</i> , 20(9): 367-371 (1995)	
	SZ	TAKEUCHI et al., <i>J. Biol. Chem.</i> , 265(21): 12127-12130 (1990)	
	TA	TANIGUCHI et al., <i>Proteomics</i> , 1(2): 239-247 (2001)	
	TB	TANNER et al., <i>Biochim. Biophys. Acta</i> , 906(1): 81-99. (1987)	
	TC	TAYLOR et al., Protein Immobilization Fundamentals and Applications, Manual (1991)	
	TD	TEN HAGEN et al., <i>J. Biol. Chem.</i> , 274(39): 27867-27874 (1999)	
	TE	TENNO et al., <i>J. Biol. Chem.</i> , 277(49): 47088-47096 (2002)	
	TF	THOTAKURA et al., <i>Meth. Enzym.</i> , 138: 350-9 (1987)	
	TG	TSUBOI et al., <i>Arch. Biochem. Biophys.</i> , 374(1): 100-106 (2000)	

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	TH	TSUNODA et al., <i>J. Pharmacol. Exp. Ther.</i> , 209(1): 368-372 (1999)	
	TI	TUDDENHAM, <i>Nature</i> , 419(6902): 23-24 (2002)	
	TJ	UDENFRIEND et al., <i>Annu. Rev. Biochem.</i> , 64: 563-591 (1995)	
	TK	ULLOA-AGUIRRE et al., <i>Endocrine</i> , 11(3): 205-215 (1999)	
	TL	ULUDAG et al., <i>Biotechnol. Prog.</i> , 18(3): 604-611 (2002)	
	TM	URDAL et al., <i>J. Chromatogr.</i> , 296: 171-179 (1984)	
	TN	VAN BERKEL et al., <i>Biochem. J.</i> , 319(Pt. 1): 117-122 (1996)	
	TO	VAN REIS et al., <i>Biotechnol. Bioeng.</i> , 38(4): 413-422 (1991)	
	TP	VERONESE et al., <i>Appl. Biochem. Biotechnol.</i> , 11(2): 141-152 (1985)	
	TQ	VITETTA et al., <i>Science</i> , 313: 308-309 (2006)	
	TR	VOCADLO et al., "Glycosidase-Catalysed Oligosaccharide Synthesis" in <i>Carbohydrate Chemistry and Biology</i> , Vol. 2, Chapter 29, pp. 723-844 (2000)	
	TS	VYAS et al., <i>Crit. Rev. Ther. Drug Carrier Syst.</i> , 18(1): 1-76 (2001)	
	TT	WANG et al., <i>Tetrahedron Lett.</i> , 37(12): 1975-1978 (1996)	
	TU	WANG et al., <i>Protein Eng.</i> , 11(12): 1277-1283 (1998)	
	TV	WELLHONER et al., <i>J. Biol. Chem.</i> , 266(7): 4309-4314 (1991)	
	TW	WELLS, <i>Biochemistry</i> , 29(37): 8509-8517 (1990)	
	TX	WITTE et al., <i>J. Am. Chem. Soc.</i> , 119(9): 2114-2118 (1997)	
	TY	WITTE et al., <i>Cancer and Metastasis Rev.</i> , 17: 155-161 (1998)	
	TZ	WOGHIREN et al., <i>Bioconjug. Chem.</i> , 4(5): 314-318 (1993)	
	UA	WONG et al., <i>J. Org. Chem.</i> , 47(27): 5416-5418 (1982)	
	UB	WONG et al., <i>Enzyme Microb. Technol.</i> , 14(11): 866-874 (1992)	
	UC	WONG et al., <i>Biotechnol. Bioeng.</i> , 49(6): 659-666 (1996)	
	UD	WOODS et al., <i>Eur. J. Cell Biol.</i> , 50(1): 132-143 (1989)	
	UE	WRIGHT et al., <i>J. Immunol.</i> , 160(7): 3393-3402 (1998)	
	UF	WU et al., <i>J. Drug Target.</i> , 10(3): 239-245 (2002)	
	UG	XING et al., <i>Biochem. J.</i> , 336(Pt. 3): 667-673 (1998)	
	UH	YAMADA et al., <i>Biochemistry</i> , 20(17): 4836-4842 (1981)	
	UI	YAMAMOTO et al., <i>Carbohydr. Res.</i> , 305(3-4): 415-422 (1997)	
	UJ	YAREMA et al., <i>J. Biol. Chem.</i> , 273(47): 31168-31179 (1998)	
	UK	YOSHIDA et al., <i>Glycobiology</i> , 9(1): 53-58 (1999)	
	UL	YOSHITAKE et al., <i>Biochemistry</i> , 24(14): 3736-3750 (1985)	
	UM	YOUNES et al., <i>J. Biomed. Mater. Res.</i> , 21(11): 1301-1316 (1987)	
	UN	ZALIPSKY et al., "Use of Functionalized Poly(Ethylene Glycol)s for Modification of Polypeptides" in <i>Poly(Ethylene Glycol) Chemistry: Biotechnical and Biomedical Applications</i> , Harris (ed.), Chapter 21, pp. 347-370 (Plenum Press, New York, 1992)	
	UO	ZALIPSKY, <i>Bioconjug. Chem.</i> , 6(2): 150-165 (1995)	
	UP	ZARLING et al., <i>J. Immunol.</i> , 124(2): 913-920 (1980)	
	UQ	ZHENG et al., <i>Biotechnol. Bioeng.</i> , 65(5): 600-604 (1999)	
	UR	ZHOU et al., 1994, <i>Mol. Microbiol.</i> , 14(4): 609-618 (1994)	

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